



Attorney Docket: NFI-106/US

Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name, and that I believe the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought on the invention described in Application No 10/766306 entitled **System and Method for Monitoring Environmental Effects Using Optical Sensors**.

First or Sole Inventor:	Full name:	Jan-Willem Pieterse	Citizenship:	Netherlands
	Residence:	4992 Augusta Way, San Jose, CA 95129		
	Postal Address:	Same as above		
Second Joint Inventor:	Full name:	Hoang Nguyen	Citizenship:	USA
	Residence:	2437 Robinson Circle, Livermore 94550		
	Postal Address:	Same as above		
Third Joint Inventor:	Full name:	Rosemary O. Abriam	Citizenship:	USA
	Residence:	1681 Fluorite Court, Livermore, CA 94550		
	Postal Address:	Same as above		
Fourth Joint Inventor:	Full name:	Andrew H. Cordes	Citizenship:	USA
	Residence:	1193 Redoaks Dr, San Jose, CA 95128		
	Postal Address:	Same as above		

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. §119
NONE			<input type="checkbox"/> Yes <input type="checkbox"/> No

I claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PRIOR U. S. APPLICATION(S)

Application No.	Filing Date	Status
60/442,998	1/27/2003	<input checked="" type="checkbox"/> Provisional <input type="checkbox"/> Patented <input type="checkbox"/> Pending <input type="checkbox"/> Regular

I hereby appoint Thomas J. McFarlane, Reg. No. 39,299, Marek Alboszta, Reg. No. 39,894, Ron Jacobs, Reg. No. 50,142, Katharina Wang Schuster, Reg. No. 50,000, Robert Lodenkamper, Reg. No. 55,399, and Tianhua Gu, Reg. No. 52,480 as my agents with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. Direct all correspondence to:

Lumen Intellectual Property Services, Inc.
2345 Yale Street, 2nd Floor
Palo Alto, CA 94306
tel: (650) 424-0100
fax: (650) 424-0141

The attorney docket number for this case is: NFI-106/US

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, §1001 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR SIGNATURE(S)

Jan-Willem Pieterse

Date

Hoang Nguyen

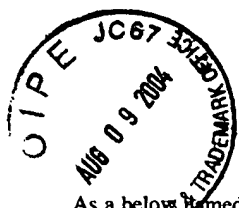
Date

Rosemary O. Abriam

Date

Andrew H. Cordes

Date

**Declaration for Patent Application and Power of Attorney**

As a below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name, and that I believe the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought on the invention described in Application No. 10/766306 entitled **System and Method for Monitoring Environmental Effects Using Optical Sensors**.

First or Sole Inventor:	Full name:	Jan-Willem Pieterse	Citizenship:	Netherlands
	Residence:	4992 Augusta Way, San Jose, CA 95129		
	Postal Address:	Same as above		
Second Joint Inventor:	Full name:	Hoang Nguyen	Citizenship:	USA
	Residence:	2437 Robinson Circle, Livermore 94550		
	Postal Address:	Same as above		
Third Joint Inventor:	Full name:	Rosemary O. Abriam	Citizenship:	USA
	Residence:	1681 Fluorite Court, Livermore, CA 94550		
	Postal Address:	Same as above		
Fourth Joint Inventor:	Full name:	Andrew H. Cordes	Citizenship:	USA
	Residence:	1193 Redoaks Dr, San Jose, CA 95128		
	Postal Address:	Same as above		

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. §119
NONE			<input type="checkbox"/> Yes <input type="checkbox"/> No

I claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PRIOR U. S. APPLICATION(S)

Application No.	Filing Date	Status			
60/442,998	1/27/2003	<input checked="" type="checkbox"/> Provisional	<input type="checkbox"/> Patented	<input type="checkbox"/> Pending	<input type="checkbox"/> Regular

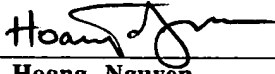
I hereby appoint Thomas J. McFarlane, Reg. No. 39,299, Marek Alboszta, Reg. No. 39,894, Ron Jacobs, Reg. No. 50,142, Katharina Wang Schuster, Reg. No. 50,000, Robert Lodenkamper, Reg. No. 55,399, and Tianhua Gu, Reg. No. 52,480 as my agents with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. Direct all correspondence to:

Lumen Intellectual Property Services, Inc.
2345 Yale Street, 2nd Floor
Palo Alto, CA 94306
tel: (650) 424-0100
fax: (650) 424-0141

The attorney docket number for this case is: **NFI-106/US**

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, §1001 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR SIGNATURE(S)

Jan-Willem Pieterse	Date	 Hoang Nguyen	7/12/2004 Date
Rosemary O. Abriam	Date	Andrew H. Cordes	Date